RadioShack®

Cat. No. 42-3071

# Lightning Storm

Your RadioShack Lightning Storm simulates the mysterious power of lightning to provide hours of entertainment. Stunning lightning displays appear inside a safe, enclosed dome. When you touch the dome's surface, the lightning follows your hand's movement. You can even set the Lightning Storm so that the patterns respond to your voice or music.

Your Lightning Storm uses electromagnetism, physics, and chemistry to create an ever-changing display. The glass dome is filled with safe gases (neon, nitrogen, xenon, argon, and oxygen). Energy radiated from the top of the inner dome breaks electrons loose from the gas atoms, releasing more energy, which you see as light. (The "lightning bolts" in the display are actually the flow of electrons.) When you place your hand on or near the glass, you create interference that sculpts the energy patterns.

**WARNING**: To reduce the risk of fire or shock hazard, do not expose this product to rain or moisture.

**CAUTION**

RISK OF ELECTRIC SHOCK.
DO NOT OPEN.

**CAUTION**: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER OR BACK. NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED PERSONNEL.

This symbol is intended to alert you to the presence of uninsulated dangerous voltage within the product's enclosure that might be of sufficient magnitude to constitute a risk of electric shock. Do not open the product's case.

This symbol is intended to inform you that important operating and maintenance instructions are included in the literature accompanying this product.

**© 1999 Tandy Corporation.**
**All Rights Reserved.**
**RadioShack is a registered trademark used by Tandy Corporation.**

## THE FCC WANTS YOU TO KNOW

This equipment generates radio frequency energy, and if not used as indicated by the manufacturer's instructions, may produce radio and television interference. This equipment has been type tested and complies with FCC regulations regarding interference in a residential installation. This should provide reasonable protection, but since residential environments vary, there is no guarantee that interference will not occur in a particular installation. If interference occurs, try one of these measures:

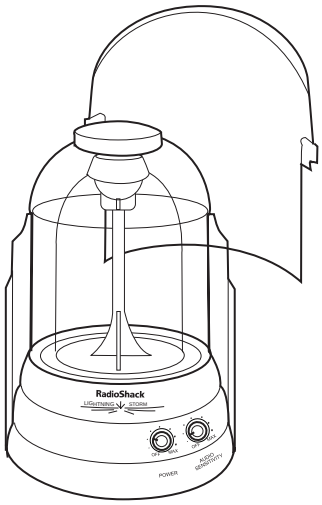
- Adjust the receiving antenna.
- Move the device away from the receiver.
- Plug the device into another outlet.

Consult your local RadioShack store if the problem persists.

## OPERATION

**Cautions:**

- Some of the Lightning Storm's components are made of glass. Use extreme care in unpacking them to avoid breakage or injury. If the glass dome is broken, do not plug in the Lightning Storm or attempt to operate it. Repack it and return it to your local RadioShack store.
- Never attempt to remove the glass dome or the bottom cover.
- Do not carry the Lightning Storm by the glass dome or the black dome cover. Always hold the base.
- Do not plug the Lighting Storm into a power source other than a 120V AC, 60Hz electrical outlet. Do not attach to an extension cord.
- If you do not intend to use the Lightning Storm for a few days, unplug it.




1. Plug the AC plug into any indoor AC outlet.
2. Turn **POWER** clockwise until it clicks to turn on the Lightning Storm. Then turn **POWER** clockwise to increase the display's intensity, or counterclockwise to decrease it.
3. To set the Lightning Storm to respond to your voice, music, or other sounds, turn **AUDIO SENSITIVITY** clockwise. The farther you turn it, the more the lightning pattern changes in response to sounds.

**Note:** If you turn **AUDIO SENSITIVITY** too far, the Lightning Storm might respond to its own operating sounds.

If you do not want the Lightning Storm to respond to sounds, turn **AUDIO SENSITIVITY** counterclockwise until it clicks.

4. Bring your hand near the dome or touch it. The lightning is attracted to your hand and follows it around the surface of the dome.

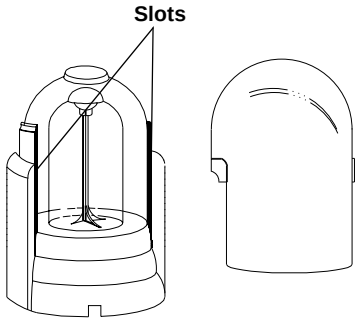
   You might feel a slight tingling from the dome. This is vibration from the glass and is normal.

   **Cautions:**

   - Do not leave your hands in one position on the glass for more than 5 seconds. This could result in a burning sensation.
   - Do not touch the glass with metal objects.

5. To turn off the Lightning Storm, turn **POWER** counterclockwise until it clicks.

Lift off the black dome cover for greater variety of patterns. Slide the dome into the slots on the base to replace it. For the brightest displays, keep the dome cover on.




## CARE

To enjoy your Lightning Storm for a long time:

- Keep the Lightning Storm dry. If it gets wet, wipe it dry immediately.
- Use and store the Lightning Storm only in normal temperature environments.
- Handle the Lightning Storm gently and carefully. Don't drop it.
- Keep the Lightning Storm away from dust and dirt.
- Wipe the Lightning Storm with a damp cloth occasionally to keep it looking new.

Modifying or tampering with the Lightning Storm's internal components can cause a malfunction and invalidate its warranty and void your FCC authorization to operate it. If your Lightning Storm is not performing as it should, take it to your local RadioShack store for assistance.

# SPECIFICATIONS

Power Source ..... 120 Volts AC, 60 Hz

Current Consumption ..... 0.38A Maximum

## Limited Ninety-Day Warranty

This product is warranted by RadioShack against manufacturing defects in material and workmanship under normal use for ninety (90) days from the date of purchase from RadioShack company-owned stores and authorized RadioShack franchisees and dealers. EXCEPT AS PROVIDED HEREIN, RadioShack MAKES NO EXPRESS WARRANTIES AND ANY IMPLIED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE DURATION OF THE WRITTEN LIMITED WARRANTIES CONTAINED HEREIN. EXCEPT AS PROVIDED HEREIN, RadioShack SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO CUSTOMER OR ANY OTHER PERSON OR ENTITY WITH RESPECT TO ANY LIABILITY, LOSS OR DAMAGE CAUSED DIRECTLY OR INDIRECTLY BY USE OR PERFORMANCE OF THE PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY, INCLUDING, BUT NOT LIMITED TO, ANY DAMAGES RESULTING FROM INCONVENIENCE, LOSS OF TIME, DATA, PROPERTY, REVENUE, OR PROFIT OR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, EVEN IF RadioShack HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Some states do not allow the limitations on how long an implied warranty lasts or the exclusion of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

In the event of a product defect during the warranty period, take the product and the RadioShack sales receipt as proof of purchase date to any RadioShack store. RadioShack will, at its option, unless otherwise provided by law: (a) correct the defect by product repair without charge for parts and labor; (b) replace the product with one of the same or similar design; or (c) refund the purchase price. All replaced parts and products, and products on which a refund is made, become the property of RadioShack. New or reconditioned parts and products may be used in the performance of warranty service. Repaired or replaced parts and products are warranted for the remainder of the original warranty period. You will be charged for repair or replacement of the product made after the expiration of the warranty period.

This warranty does not cover: (a) damage or failure caused by or attributable to acts of God, abuse, accident, misuse, improper or abnormal usage, failure to follow instructions, improper installation or maintenance, alteration, lightning or other incidence of excess voltage or current; (b) any repairs other than those provided by a RadioShack Authorized Service Facility; (c) consumables such as fuses or batteries; (d) cosmetic damage; (e) transportation, shipping or insurance costs; or (f) costs of product removal, installation, set-up service adjustment or reinstallation.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

RadioShack Customer Relations, 200 Taylor Street, 6th Floor, Fort Worth, TX 76102

*We Service What We Sell* *04/99*

**RadioShack**
**A Division of Tandy Corporation**
**Fort Worth, Texas 76102**

04A99 Printed in Korea